

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A device for inhibiting melatonin suppressing light comprising: means for selectively blocking more than 50 percent of incident wavelengths of light having a wavelength less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light wherein the device inhibits the suppression of melatonin production by light exposure when worn at night.

2. (Original) A device according to claim 1, wherein the means for selectively blocking light is an optical filter.

3. (Original) A device according to claim 2, comprising the optical filter which includes a polarizing layer.

Claims 4-7 (Cancelled)

8. (Original) A device according to claim 1, wherein the device further comprises an ultraviolet light absorber.

9. (Original) A device according to claim 1, comprising at least one of eyewear, a lightbulb, a light cover and a lens.

10. (Currently amended) A lens operable by a user who is exposed to melatonin suppressing light at peak melatonin production times at night, the lens comprising an optical filter operable to selectively block more than 50 percent of incident wavelengths of light having a wavelength less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light wherein the lens inhibits the suppression of melatonin production of the melatonin suppressing light when used at peak melatonin production times.

11. (Original) A lens according to claim 10, wherein the lens is incorporated in eyewear.

12. (Original) A lens according to claim 11, wherein the eyewear is selected from the group consisting of spectacles, goggles, contact lenses and safety glasses.

13. (Previously presented) A light device comprising an optical filter operable to selectively block more than 50 percent of incident wavelengths of light from the light device having a wavelength capable of suppressing melatonin production in a human of less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light.

14. (Original) A light device according to claim 13, wherein the light device is chosen from an incandescent light source, a fluorescent light source or any other artificial light source.

15. (Original) A light device according to claim 13, wherein the optical filter is a coating on at least one surface of the device.

16. (Previously presented) A light cover for use with a light device, the cover comprising: an optical filter operable to selectively block more than 50 percent of incident wavelengths of light from the light device having a wavelength-capable of suppressing melatonin production in a human of less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light, the cover being operable to releasably attach to the light source to channel the light emitted from the light source therethrough.

17. (Currently amended) A method for inhibiting suppression of melatonin production in a human comprising ~~The use of~~ providing the device according to claim 2, for the prevention of during peak melatonin production times thereby selectively blocking more than 50 percent of incident wavelengths of light having a wavelength less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light for the suppression of melatonin production in a human, the ~~filter~~ device being operable to selectively block light, having a wavelength less than at or about 530 nm, from reaching the retina in a human.

18. (Currently amended) A method for preventing suppression melatonin production in a human comprising providing ~~The use of~~ the device according to claim 1, during peak melatonin production times thereby selectively blocking more than 50 percent of incident wavelengths of light having a

wavelength less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light for ~~the prevention of the preventing~~ suppression of melatonin production in a human, the device being operable to selectively block light, having a wavelength less than at or about 530 nm, from reaching the retina in a human.

19. (New) A device for inhibiting melatonin suppressing light comprising: means for selectively blocking more than 50 percent of incident wavelengths of light having a wavelength that suppresses melatonin production in a human and is less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light, wherein the device inhibits the suppression of melatonin production by light exposure when worn at night.

20. (New) The device according to claim 19, wherein the means for selectively blocking light is an optical filter.

21. (New) The device according to claim 19, comprising at least one of eyewear or a lens.

22. (New) A lens operable by a user who is exposed to melatonin suppressing light at peak melatonin production times, the lens comprising an optical filter operable to selectively block more than 50 percent of incident wavelengths of light having a wavelength that suppresses melatonin production in a human and is less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light, wherein the lens inhibits the

suppression of melatonin production by melatonin suppressing light when used at peak melatonin production times at night.

23. (New) The lens according to claim 22, wherein the lens is incorporated into eyewear.

24. (New) The lens according to claim 23, wherein the eyewear is selected from the group consisting of spectacles, goggles, contact lenses and safety glasses.

25. (New) A method for inhibiting suppression of melatonin production in a human comprising providing the device according to claim 19 during peak melatonin production times thereby selectively blocking more than 50 percent of incident wavelengths of light having a wavelength that suppresses melatonin production in a human and is less than at or about 530 nm, while transmitting more than 50 percent of non-blocked wavelengths of light, the device being operable to selectively block light having a wavelength that suppresses melatonin production in a human, and is less than at or about 530 nm, from reaching the retina in a human.

26. (New) A method for inhibiting suppression of melatonin production in a human comprising providing the lens according to claim 22 during peak melatonin production times thereby selectively blocking more than 50 percent of incident wavelengths of light having a wavelength that suppresses melatonin production in a human and is less than at or about 530 nm, while transmitting

more than 50 percent of non-blocked wavelengths of light, the lens being operable to selectively block light having a wavelength that suppresses melatonin production in a human, and is less than at or about 530 nm, from reaching the retina in a human.